



IFW

DOCKET NO. 0001.1202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hyun-Ki KIM, et al.

Serial No: 10/581,722

Group Art Unit: 2627

Confirmation No. 8568

Filed: June 5, 2006

Examiner:

For: SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF
PREVENTING THE SAME FROM DETERIORATION

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the title on the Official Filing Receipt be corrected. The correct title of the invention is **Super resolution information storage medium and method of preventing the same from deterioration**, as is evidenced by the Declaration, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

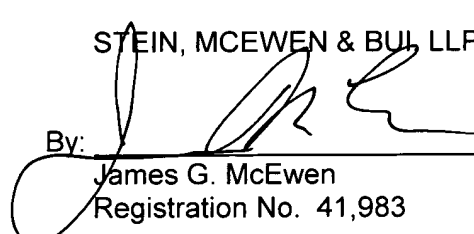
It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STEIN, MCEWEN & BUI, LLP

Date: MARCH 12, 2007

By:


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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/581,722	06/05/2006	2627	1150	0001.1202	5	25	3

CONFIRMATION NO. 8568

49455
 STEIN, MCEWEN & BUI, LLP
 1400 EYE STREET, NW
 SUITE 300
 WASHINGTON, DC 20005

FILING RECEIPT



OC000000022496086

Date Mailed: 03/02/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hyun-Ki Kim, Hwaseong-si, KOREA, REPUBLIC OF;
 Joo-Ho Kim, Yongin-si, KOREA, REPUBLIC OF;
 In-Oh Hwang, Seongnam-si, KOREA, REPUBLIC OF;
 Du-Seop Yoon, Seongnam-si, KOREA, REPUBLIC OF;

Assignment For Published Patent Application

SAMSUNG ELECTRONICS CO., LTD., Gyeonggi-do, KOREA, REPUBLIC OF

Power of Attorney: The patent practitioners associated with Customer Number **49455**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR04/03170 12/03/2004

Foreign Applications

REPUBLIC OF KOREA 10-2003-0088167 12/05/2003

If Required, Foreign Filing License Granted: 02/13/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/581,722**

Projected Publication Date: 05/24/2007

RECEIVED

MAR 6 2007

STEIN, MCEWEN & BUI, LLP

Non-Publication Request: No

Early Publication Request: No

Title

Super resolution information storage medium and method of preventing the same from deterioration
~~Preliminary amendment~~ omit

Preliminary Class

369

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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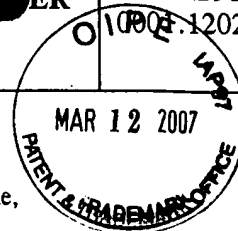
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NO.

(Includes Reference to PCT International Applications)



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF PREVENTING THE SAME FROM DETERIORATION

the specification of which (check only one item below):

- ☐ is attached hereto.
- ☐ was filed as United States application
Serial No. _____
on _____
and was amended
on _____ (if applicable).
- ☒ was filed as PCT international application
Number KR2004/003170
on December 3, 2004
and was amended under PCT Article 19
on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Republic of Korea	2003-88167	05/December/2003	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

ATTORNEY'S DOCKET NO. 0001.1202

(Includes Reference to PCT International Applications)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		
PCT/KR2004/003170	03/December/2004		X	

POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Stein, McIlwain & Bur, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

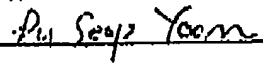
PATENT TRADEMARK OFFICE

49,455

201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Hyunki Kim	Jocho Kim	Inoh Hwang
DATE	DATE	DATE
5 June 2006	5 June 2006	5 June 2006

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued) (Includes Reference to PCT International Applications)				ATTORNEY'S DOCKET NO. 00011202	
<p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:</p>					
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:					
U.S. APPLICATIONS				STATUS (Check one)	
U.S. APPLICATION NUMBER		U.S. FILING DATE		PATENTED	PENDING
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.		PCT FILING DATE		U.S. SERIAL NUMBERS ASSIGNED (if any)	
PCT/KR2004/003170		03/December/2004			
<p>POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Stein, McEwen & Bell, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:</p>					
PATENT TRADEMARK OFFICE 49,455					
2 0 4	FULL NAME OF INVENTOR	FAMILY NAME YOON	FIRST GIVEN NAME Du-Seop	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY Seongnam-si	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP Republic of Korea	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 311-502 Sihwandanji Hanyang Apt., Seohyun-dong, Bundang-gu, Gyeonggi-do	CITY Republic of Korea	STATE & ZIP CODE/COUNTRY Republic of Korea	
2 0 5	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
2 0 6	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>					
SIGNATURE OF INVENTOR 04		SIGNATURE OF INVENTOR 05		SIGNATURE OF INVENTOR 06	
					
DATE 5 June 2006		DATE		DATE	